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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1826.1063	APPLICATION NO. 107530049 Unassigned
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FIRST NAMED INVENTOR Rainer HAINBERGER	
		FILING DATE April 4, 2005	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
<i>✓</i>	AD	1022870	07/26/2000	Europe	<i>X</i>	
<i>✓</i>	AE	1148666	10/24/2001	Europe	<i>X</i>	
<i>✓</i>	AF	1298766	04/02/2003	Europe	<i>X</i>	

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

			TRANSLATION YES NO
<i>✓</i>	AG	L. Labrunie et al., "1.6 Terabit/s (160 X 10.66 Gbit/s) unrepeatable transmission over 321 km using second order pumping distributed Raman amplification", OAA, 2001, pp. PD3-1~PD3-3.	
<i>✓</i>	AH	Karsten Rottwitt et al., "Transparent 80 km Bi-Directionally Pumped Distributed Raman Amplifier with second order pumping" ECOC' 99, 26-30, Nice, France, September 1999, pp. II-144~II-145.	
<i>✓</i>	AI	Y. Hadjar et al., "Quantitative analysis of second order distributed Raman amplification", OFC 2002 Thb, March 21, 2002, pp. 381-382.	
<i>✓</i>	AJ	S. B. Papernyi et al., "Third-Order Cascaded Raman Amplification", OFC 2002 Post deadline Papers, pp. FB-1~FB4-3.	
<i>✓</i>	AK	C. R. S. Fludger et al., "Novel Ultra-broadband High Performance Distributed Raman Amplifier Employing Pump Modulation", OFC 2002 WB4, March 20, 2002, pp. 183-184.	
<i>✓</i>	AL	C. R. S. Fludger et al., "Pump to Signal RIN transfer in Raman Fiber Amplifiers", Journal of Light wave Technology, Vol. 19, No. 8, August 2001, pp. 1140-1148.	
EXAMINER <i>Leopoldina Hughes</i>		DATE CONSIDERED <i>Dec. 29, 2006</i>	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			